

SIMÃO BELCHIOR

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PROFILE

- Commands excellent IT skills, having done some developments with different frameworks, including Ruby on Rails, Microsoft Silverlight, ASP .NET and ASP .NET MVC.
 - Excellent leadership and interpersonal skills displaying a dynamic profile, having taken on responsibilities and organised many activities and events in several groups, both locally and globally.
 - Strong multi-lingual communication capabilities and easily adaptation to new cultures, having lived in three European countries and speaking 3 languages.
 - Enjoys taking on challenges to find innovative solutions and to work together with others to reach their objectives in the best way, having helped in the organization of different Engineering Competitions as a member of BEST Porto.
 - Is presently looking for a role an opportunity to work as web, software developer, or as a software engineer on a leading web-development company with a good working environment where an exciting, fast-paced career could be developed.
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EDUCATION

Faculty of Engineering of the University of Porto (FEUP), 2004-2009

Portugal

Master in Informatics and Computing Engineering, graduating with a 2:1 (14 over 20).

Courses:

1st year: Algebra, Complements of Mathematics, Computer Architecture, Computer Programming I, Computer Programming II, Discrete Mathematics, Digital Systems, Electromagnetism, Introduction to Databases, Mathematical Analysis, Signals and Systems

2nd year: Algorithms and Data Structures I, Algorithms and Data Structures II, Computer Graphics, Computer Laboratory, Dynamical Systems Physics, Microprocessors and Microcomputers, Numerical Methods, Statistical Methods, Telecommunications

3rd year: Artificial Intelligence, Compilers, Computer Networks, Databases, Databases Laboratory, Introduction to Formal Methods, Logic Programming, Personal and Interpersonal Proficiency, Operating Systems, Operations Research, Software Applications Laboratory, Software Engineering

4th year: Agents and Distributed Artificial Intelligence, Distributed Systems, Enterprise Management, Software Engineering Laboratory, Software Testing and Quality

5th year: Decision Support Systems, Information Systems, Knowledge Extraction, Software Systems Requirements Engineering

European Student Mobility Program "Erasmus" Internship - Tam Tam B.V., Mar/09-Jul/09

The Netherlands

Masters' dissertation on "Multi-Criteria Decision Analysis on Content Management System Projects" graded 17/20

This thesis consisted on research, analysis and comparison of different scenarios for the development of Content Management System Projects at Tam Tam. The objective of the project was to help the company improving the way their projects are developed using a Multi-Criteria Decision Analysis Methodology to compare scenarios, namely AHP - the Analytical Hierarchy Process. A Web application was also developed using Microsoft Silverlight, to make it easier to apply this methodology.

European Student Mobility Program "Erasmus" Studies – Via University College, Feb/08-Jun/08

Denmark

Participated in the European Student Mobility Program "Erasmus-Studies" during the second semester of his Masters' 4th year

Courses taken: Group Project with Ruby on Rails, ERP Systems SAP ABAP 4 Programming, Marketing Management, Business Economics, Data Security and Encryption.

WORK EXPERIENCE

theusabilitypage.com, Nov/08-current **Portugal**

Co-Founder and Web Developer

Since November 2008 is developing together with a team of entrepreneurs a community focused website for usability focused users. This project is being developed in Ruby on Rails and is currently in a pre-release state. The website will promote the reviewing of users' own websites by the community. This interaction will help spread the application and improvement of usability standards in the World Wide Web.

Faculty of Engineering, University of Porto, Dec/08-Feb/09 **Portugal**

Students' Monitor

Monitored and helped a group of first year students with the development of a project for a first year course, FEUP Project. This course aim is to promote the integration of students in the Faculty. The group's project was related with the possibilities that Software and Multimedia 'MashUps' provide to help new students' integration at FEUP.

Department of Electrical and Computer Engineering, FEUP, Mar/07-Oct/07 **Portugal**

IT Technician

Gave IT support to the departmental staff, carried out server maintenance tasks, and the set up of computer rooms for classes.

Great Auditorium of FEUP, Sep/05-Jan/07 **Portugal**

Lighting Technician

Member of the team that gave technical support at FEUP's Great Auditorium, having helped in the organisation of different events, mainly by setting up and operating the lights structure at the events.

EXTRA-CURRICULAR ACTIVITIES

Board of European Students of Technology (BEST), Mar/05-Nov/08 **Portugal**

Full member of the Local BEST Group Porto, having been responsible for the following activities:

- Main organiser of the Porto Summer Course 2006 (Dec/05-Sep/06) that enrolled a total of 60 participants: 40 Portuguese students and 20 guest students from several European countries. This Robotics course took place at FEUP and was entitled "Wake Up! Join the Robolution". Besides an academic part the course also included different social activities.
- Webmaster in charge of the BEST Porto's website from Sep/05 to Sep/06.

Junior Company of FEUP (JuniFEUP), Apr/06-Jul/06 **Portugal**

Collaborator of JuniFEUP's newsletter

- Wrote different articles covering events and activities taking place at FEUP and JuniFEUP's own activities.

JuniFEUP is a member of the European Confederation of Junior Enterprises (JADE)

Students Union of FEUP (AEFEUP), 05/03-01/04 **Portugal**

Collaborator of Recreational Department

- Main organiser of AEFEUP's yearly amateur band contest, "Guitarmageddon"

FEUP students' newspaper (Jornal de Engenharia), 2007-2009 **Portugal**

Collaborator

- Wrote different articles for various editions of the student's newspaper

FEUP Students Union Radio (Rádio de Engenharia), 2007 **Portugal**

Co-host of a program about Web blogs and sites, having co-produced 11 programs

ADDITIONAL SKILLS

IT Skills

C, C++, C#, Java, PHP, HTML, CSS, Ruby on Rails, XML, SQL, Prolog, SAP

Languages

Portuguese (native), English (fluent), Spanish (good), French (basic)

Interests & Achievements

- IT loving person, trying to keep track of all the latest news in this field.
- Likes to play board and computer games, especially strategic games.
- Enjoys travelling, meeting new cultures, and reading and writing: has been an active blogger since 2005.
- Member of the Vitus Vikings Football Team 2008.
- Member of CAMTIL - a Portuguese organization dedicated to the organization of Summer Camps for youngsters in which was co-responsible for organising 2 Summer Camps.